

DOCKET NO: 255977US2PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
ULRICH BOCKELMANN, ET AL. : EXAMINER: CROW, R.  
SERIAL NO: 10/501,772 :  
FILED: APRIL 25, 2005 : GROUP ART UNIT: 1634  
FOR: DETECTION OF MOLECULAR :  
PROBES FIXED TO AN ACTIVE ZONE  
OF A SENSOR

**AMENDMENT UNDER 37 C.F.R. § 1.114**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated January 14, 2008 and the Advisory Action of July 14, 2008, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.